

GWAS of Mercaptopurine Tolerable Dosage in ALL patients

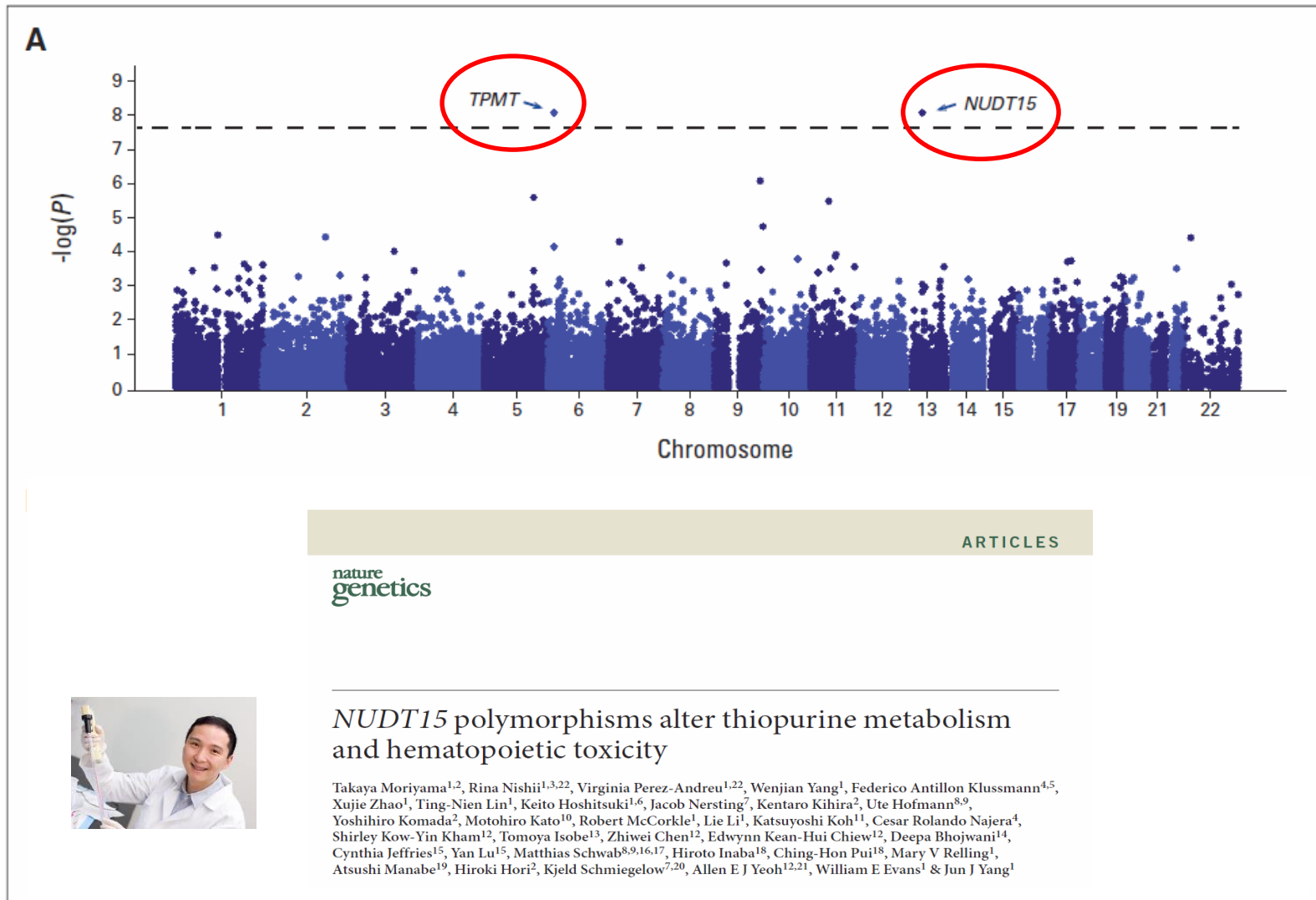


Fig 2. Genome-wide association study identified *TPMT* and *NUDT15* variants associated with mercaptopurine (MP) dose intensity. (A) Total of 40,889 single-nucleotide polymorphisms (SNPs) were tested for associations with MP dose intensity in 657 children with acute lymphoblastic leukemia in AALL03N1 cohort.

Adjusting first dose of 6MP on Day 22 Based on TPMT and NUDT15 Genotypes

